In the above-identified Office Action the claims were all rejected as being obvious in view of the disclosures of the cited Gut and XIAO references. In response, the independent claims, as now presented in the application, all require the pre-fetching of addresses, before such addresses are requested for a second data item. The subject matter of this addition to the claims is set forth at the bottom of page 15, and at page 17, lines 1-8, as well as in the disclosure of Fig. 5. Further in this regard, it is noted that new Claim 27 is presented herewith.

Applicants believe that all of the claims as incorporated in the foregoing Amendment are allowable over the prior art for the reasons set forth below.

In particular, the present invention relates to the pre-fetching of addresses, i.e., the storage of addresses, for data items that are anticipated to be necessary in accessing documents before those data items are actually requested by clients. The problem solved is to save time of the user at the moment of effective access to the second data item, since an address of that data item is already stored, while also saving bandwidth by avoiding actually pre-fetching the data item itself, in case finally the user does not request it.

Referring now to the cited references, Applicants pointed out in the last Amendment the deficiencies of the Gut patent as a rejecting reference. In response, the present Office Action relies on the disclosure of the cited XIAO publication which proposes a peer-to-peer Web document sharing technique. In XIAO a proxy server connected to a group of networked clients maintains an index file of data objects of all clients' browser caches. In particular, if a user requests misses in its local caches (local browser cache and proxy cache), the

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browers-aware proxy server will search for the request in the index file, attempting to find it in another client's cache before sending the request to an upper level proxy or web server. Thus, XIAO discloses distributed caching management at the level of browers caches, shared between several clients or peer devices in a peer-to-peer network. However, the search in the browsers-aware proxy server is carried out upon a client request, and before sending the request to an upper level but not before the user's request for the data. In this respect, XIAO does not disclose the characteristic of retrieving an address from a remotely located device by anticipation, before a request for the data item.

For these reasons, it is believed that the claims as now presented are allowable over the cited prior art, wherefore the issuance of a Notice of Allowance is solicited.

The commissioner is hereby authorized to charge fees or credit overpayment to Deposit Account No. 06-1205.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our below listed address.

Respectfully submitted,

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